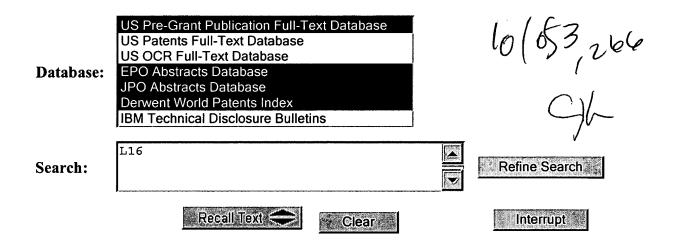
# **Refine Search**

#### Search Results -

Terms	Documents
(kanamycin or paromycin or neomycin or gentamycin or streptomycin or spectinomycin or imidazole) and L15	374



### **Search History**

### DATE: Tuesday, April 11, 2006 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=B	PGPB,EPAB,JPAB,DWPI; PLUR=NO; OP=OR		
<u>L16</u>	(kanamycin or paromycin or neomycin or gentamycin or streptomycin or spectinomycin or imidazole) and 115	374	<u>L16</u>
<u>L15</u>	agrobact\$ and L14	401	<u>L15</u>
<u>L14</u>	(transgen\$ or transfor\$)and L13	410	<u>L14</u>
<u>L13</u>	callus and 112	416	<u>L13</u>
<u>L12</u>	flax	6968	<u>L12</u>
DB=0	USPT; PLUR=NO; OP=OR		
<u>L11</u>	19 and L10	156	<u>L11</u>
<u>L10</u>	kanamycin or paromycin or neomycin or gentamycin or streptomycin or spectinomycin or imidazole	75649	<u>L10</u>
<u>L9</u>	antibiot\$ and L8	160	<u>L9</u>
<u>L8</u>	17 and agrobact\$	174	<u>L8</u>

WEST Refine Search Page 2 of 2

<u>L7</u>	(transgen? or tranfor?) and L6	175	<u>L7</u>
<u>L6</u>	callus and L5	321	<u>L6</u>
<u>L5</u>	flax	5814	<u>L5</u>
<u>L4</u>	flax or linseed	16535	<u>L4</u>
DB =	PGPB,USPT,EPAB,JPAB,DWPI; PLUR=NO; OP=OR		
<u>L3</u>	callus and L2	760	<u>L3</u>
<u>L2</u>	agrobact\$ and L1	1202	<u>L2</u>
<u>L1</u>	flax or linseed	30050	<u>L1</u>

# END OF SEARCH HISTORY

=> d his

10/653,266

(FILE 'HOME' ENTERED AT 11:46:01 ON 11 APR 2006)

	FILE 'CAPLUS, CABA, AGRICOLA, BIOSIS' ENTERED AT 11:46:09 ON 11 APR 2006
L1	230 S FLAX AND CALLUS
L2	65 S (TRANSFOR? OR TRANSGEN?) AND L1
L3	51 S AGROBACT? AND L2
L4	27 S ( KANAMYCIN OR PAROMYCIN OR NEOMYCIN OR GENTAMYCIN OR G418 OR
L5	12 DUP REM L4 (15 DUPLICATES REMOVED)

=>

7LX

Welcome to STN International! Enter x:x

LOGINID:ssspta1600gxh

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

Welcome to STN International Web Page URLs for STN Seminar Schedule - N. America NEWS 1 "Ask CAS" for self-help around the clock NEWS 2 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/ NEWS DEC 23 USPAT2 NEWS 4 **JAN 13** IPC 8 searching in IFIPAT, IFIUDB, and IFICDB NEWS 5 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC NEWS 6 **JAN 17** Pre-1988 INPI data added to MARPAT 7 NEWS **JAN 17** IPC 8 in the WPI family of databases including WPIFV NEWS 8 JAN 30 Saved answer limit increased NEWS 9 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist visualization results The IPC thesaurus added to additional patent databases on STN NEWS 10 FEB 22 NEWS 11 FEB 22 Updates in EPFULL; IPC 8 enhancements added NEWS 12 FEB 27 New STN AnaVist pricing effective March 1, 2006 NEWS 13 FEB 28 MEDLINE/LMEDLINE reload improves functionality NEWS 14 FEB 28 TOXCENTER reloaded with enhancements NEWS 15 FEB 28 REGISTRY/ZREGISTRY enhanced with more experimental spectral property data NEWS 16 MAR 01 INSPEC reloaded and enhanced NEWS 17 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes NEWS 18 MAR 08 X.25 communication option no longer available after June 2006 NEWS 19 MAR 22 EMBASE is now updated on a daily basis NEWS 20 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL NEWS 21 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC thesaurus added in PCTFULL NEWS 22 APR 04 STN AnaVist \$500 visualization usage credit offered FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a, NEWS EXPRESS CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),

AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT

http://download.cas.org/express/v8.0-Discover/

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=> file .agbiotech
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

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FILE 'AGRICOLA' ENTERED AT 11:46:09 ON 11 APR 2006

FILE 'BIOSIS' ENTERED AT 11:46:09 ON 11 APR 2006 Copyright (c) 2006 The Thomson Corporation

=> s flax and callus

L1 230 FLAX AND CALLUS

=> s (transfor? or transgen?) and l1

L2 65 (TRANSFOR? OR TRANSGEN?) AND L1

=> s agrobact? and 12

L3 51 AGROBACT? AND L2

=> s (kanamycin or paromycin or neomycin or gentamycin or G418 or streptomycin or spectinomycin or imidazole) and 13

L4 27 (KANAMYCIN OR PAROMYCIN OR NEOMYCIN OR GENTAMYCIN OR G418 OR STREPTOMYCIN OR SPECTINOMYCIN OR IMIDAZOLE) AND L3

=> dup rem 14

PROCESSING COMPLETED FOR L4

L5 12 DUP REM L4 (15 DUPLICATES REMOVED)

=> d 1-12

L5 ANSWER 1 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:1064376 CAPLUS

DN 142:368359

TI Study on flax genetic transformation mediated by Agrobacterium tumefaciens

AU Wang, Yu Fu; Kang, Qing Hua; Liu, Yan; Li, Xi Chen; Liu, Shao Jun; Xu, Ying

CS Institute of Bast Fiber Crops, Chinese Academy of Agricultural Sciences, Changsha, Hunan, 41006, Peop. Rep. China

SO Journal of Natural Fibers (2004), 1(1), 1-10 CODEN: JNFOAL

PB Haworth Press

DT Journal

LA English

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 12 CABA COPYRIGHT 2006 CABI on STN

AN 2005:149585 CABA

DN 20053138571

TI Study on flax genetic transformation mediated by Agrobacterium tumefaciens

AU Fu WangYu; Hua KangQing; Yan Liu; Chen LiXi; Jun LiuShao; Ying Xu; Fu, W. Y.; Hua, K. Q.; Yan, L.; Chen, L. X.; Jun, L. S.; Ying, X.

```
Changsha 41006, Hunan, China. chinaflax@163.com
     Journal of Natural Fibers, (2004) Vol. 1, No. 1, pp. 1-10. 4 ref.
SO
     Publisher: Haworth Press Inc. Binghamton
     ISSN: 1544-0478
     URL: http://www.haworthpress.com/web/JNF
CY
     United States
DT
     Journal
LA
     English
ED
     Entered STN: 7 Oct 2005
     Last Updated on STN: 7 Oct 2005
     ANSWER 3 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN
L5
     2000:826026 CAPLUS
AN
     135:103058
DN
TI
     Transformation system and study on the introduction of chitinase
     gene into Linum usitatissimum
     Wang, Yu-mei; Xu, Yun-yuan; Jia, Jing-fen
ΑU
     Shanghai Institute of Plant Physiology, Chinese Academy of Sciences,
CS
     Shanghai, 200032, Peop. Rep. China
SO
     Xibei Zhiwu Xuebao (2000), 20(3), 346-351
     CODEN: XZXUEV; ISSN: 1000-4025
PB
     Shaanxi Kexue Jishu Chubanshe
DT
     Journal
LA
     Chinese
L5
     ANSWER 4 OF 12 CABA COPYRIGHT 2006 CABI on STN
AN
     2000:154489 CABA
DN
     20001616521
ΤI
     Study on the medium for genetic transformation of flax
     by Agrobacterium tumefaciens
     Wang YuFu; Zhou SiJun; Liu Yan; Liu LiYan; Kang QingHua; Wang GuoYing;
AIJ
     Wang, Y. F.; Zhou, S. J.; Liu, Y.; Liu, L. Y.; Kang, Q. H.; Wang, G. Y.
CS
     Industrial Crops Research Institute, Heilongjiang Academy of Agricultural
     Sciences, Hulan, Heilongjiang 150518, China.
SO
     China's Fibre Crops, (2000) Vol. 22, No. 1, pp. 14-16. 4 ref.
DT
     Journal
LA
     Chinese
SL
     English
ED
     Entered STN: 8 Dec 2000
     Last Updated on STN: 8 Dec 2000
     ANSWER 5 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN
L5
AN
     1999:286099 CAPLUS
DN
     130:292448
ΤI
     In planta method for the production of transgenic plants using a
     needleless-hypodermic injection device for delivery of the
     transforming agent to floral tissues
TN
     Trolinder, Norma L.; Koonce, Linda
PΑ
     Cotton Incorporated, USA
SO
     PCT Int. Appl., 34 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
                        KIND
     PATENT NO.
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PΤ
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                                          WO 1998-US21627
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                         A1
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RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,

Institute of Bast Fiber Crops, Chinese Academy of Agricultural Sciences,

CS

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FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
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                                 20011030
                                              JP 2000-517096
                                                                      19981019
PRAI US 1997-953987
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                                 19971020
     WO 1998-US21627
                           W
                                 19981019
              THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 6
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 6 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 1
L5
AN
     1996:174932 CAPLUS
DN
     124:221992
TI
     Selection of transgenic flax plants is facilitated by
     spectinomycin
ΑU
     Bretagne-Sagnard, Berenice; Chupeau, Yves
     Lab. Biol. Cell., INRA, Versailles, 78026, Fr.
CS
SO
     Transgenic Research (1996), 5(2), 131-7
     CODEN: TRSEES; ISSN: 0962-8819
PB
     Chapman & Hall
DT
     Journal
LΑ
     English
     ANSWER 7 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 2
L5
AN
     1995:13477 CAPLUS
DN
     122:47781
     High efficiency Agrobacterium-mediated gene transfer to
ΤI
     Mlynarova, Ludmila; Bauer, Miroslav; Nap, Jan Peter; Pretova, Anna
ΑIJ
     Inst. Plant Genet., Slovak Acad. Sci., Nitra, 95007, Slovakia
Plant Cell Reports (1994), 13(5), 282-5
CS
SO
     CODEN: PCRPD8; ISSN: 0721-7714
DT
     Journal
LA
     English
     ANSWER 8 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 3
L5
ΑN
     1991:200728 CAPLUS
DN
     114:200728
TI
     Excision of the maize transposable element Ac in flax
     callus
ΔIJ
     Roberts, Michael R.; Kumar, Amar; Scott, Rod; Draper, John
CS
     Dep. Bot., Univ. Leicester, Leicester, LE1 7RH, UK
     Plant Cell Reports (1990), 9(7), 406-9
SO
     CODEN: PCRPD8; ISSN: 0721-7714
DT
     Journal
     English
LA
L5
     ANSWER 9 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 4
AN
     1990:71570 CAPLUS
DN
     112:71570
ΤI
     Agrobacterium mediated transfer of chlorsulfuron resistance to
     commercial flax cultivars
ΔIJ
     McHughen, Alan
CS
     Crop Dev. Cent., Univ. Saskatchewan, Saskatoon, SK, S7N 0W0, Can.
SO
     Plant Cell Reports (1989), 8(8), 445-9
     CODEN: PCRPD8; ISSN: 0721-7714
DT
     Journal
```

English

LA

- L5 ANSWER 10 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 5
- AN 1988:523531 CAPLUS
- DN 109:123531
- TI Transformed callus does not necessarily regenerate transformed shoots
- AU Jordan, Mark C.; McHughen, Alan
- CS Crop Dev. Cent., Univ. Saskatchewan, Saskatoon, SK, S7N 0W0, Can.
- SO Plant Cell Reports (1988), 7(4), 285-7 CODEN: PCRPD8; ISSN: 0721-7714
- DT Journal
- LA English
- L5 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 6
- AN 1988:523717 CAPLUS
- DN 109:123717
- TI Glyphosate-tolerant flax plants from Agrobacterium -mediated gene transfer
- AU Jordan, Mark C.; McHughen, Alan
- CS Crop Dev. Cent., Univ. Saskatchewan, Saskatoon, SK, S7N 0W0, Can.
- SO Plant Cell Reports (1988), 7(4), 281-4 CODEN: PCRPD8; ISSN: 0721-7714
- DT Journal
- LA English
- L5 ANSWER 12 OF 12 CABA COPYRIGHT 2006 CABI on STN
- AN 88:1849 CABA
- DN 19871667451
- TI Genetic transformation of flax (Linum usitatissimum) by Agrobacterium tumefaciens: regeneration of transformed shoots via a callus phase
- AU Basiran, N.; Armitage, P.; Scott, R. J.; Draper, J.
- CS Dep. Bot., Univ. Leicester, University Rd., Leicester LE1 7RH, UK.
- SO Plant Cell Reports, (1987) Vol. 6, No. 5, pp. 396-399. 13 ref. ISSN: 0721-7714
- DT Journal
- LA English
- ED Entered STN: 1 Nov 1994

Last Updated on STN: 1 Nov 1994